AP3 Rec'd PCT/PTO CONTACT

ATTORNEY'S DOCKET NUMBER

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 374

U.S. APPLICATION NO (If known; see 37 CFR 1.5)

CONCERNING A SUBMISSIO	0.3. 7 CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/IB2004/052264	INTERNATIONAL FILING DATE November 2, 2004	PRIORITY DATE CLAIMED November 11, 2003						
TITLE OF INVENTION COMPUTED EXAMINATION OF AN OBJECT	CT BY USING COHERENT-SCATTERE	ED RADIATION						
APPLICANT(S) FOR DO/EO/US Geoffrey HAR								
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:						
1. This is a FIRST submission of items con	nceming a submission under 35 U.S.C. 37	1.						
2. This is a SECOND or SUBSEQUENT se	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin nation (5), (6), (9) and (21) indicated below.	—— The submission must include items							
4. The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	the International Bureau.							
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).						
a. is attached hereto.								
and the same of th	ted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inter	mational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))						
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated i	b. have been communicated by the International Bureau.							
	En							
d. have not been made and w	d. And have not been made and will not be made.							
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items 11 to 20 below concern document(s)	or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.							
	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of	address letter.							
	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.						
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	e translation of the international application							
20. Other items or information: Express Ma	Express Mail Certificate; PTO/SB/96; Receipt Confirmation Postcard Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		n, see 37 CFR 1.5)		PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
Thorse	01/2/18	455	PCT/IB2004/052264		DE 030381		
	lowing fees have to				CALCULATIONS	PTO USE ONLY	
			••••••	\$300 	\$ 300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200.00				
Search fee (37 C International Sea	onal Searching Aut arch Report prepar	red and provided to	e international application to the Office	\$100 \$400	\$ 400.00		
	TOTAL OF 21, 22				\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
Surcharge of \$13 claimed priority d	30.00 for furnishing late (37 CFR 1.492	the oath or declar 2(h)).	ation later than 30 months fr		\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	17	- 20 =		× \$ 50	\$ 0.00		
Independent clair	ms 3	- 3 =		× \$200	\$ 0.00		
MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	†	
				CALCULATIONS =	\$ 0.00		
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.		 	
				SUBTOTAL =	\$ 900.00		
Processing fee of claimed priority d	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
			TOTAL	NATIONAL FEE =	\$ 900.00		
Fee for recording by an appropriate	the enclosed assi cover sheet (37 (gnment (37 CFR 1. CFR 3.28, 3.31). \$4	.21(h)). The assignment mus	st be accompanied +	\$ 40.00		
	·		TOTAL F	EES ENCLOSED =	\$ 940.00	* * * * * * * * * * * * * * * * * * * *	
					Amount to be refunded:	\$	
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a. A check	cin the amount of	\$	to cover the abo	ve fees is enclosed.			
b. Please A duplic	charge my Deposi cate copy of this st	it Account No. 14- heet is enclosed.	in the amount of \$	940.00 to co	ver the above fees.		
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NOTE: Where an	appropriate time	e limit under 37 CF	FR 1.495 has not been met n to pending status.		(37 CFR 1.137(a) or (b))	must be filed	
			i to pending status.				
	RESPONDENCE T			Muliel SIGNATURE	Elle		
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Bria	arcliff Manor, N	Y 10510		REGISTRATIO	ON NUMBER		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HARDING

DE 030381

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

COMPUTED EXAMINATION OF AN OBJECT BY USING COHERENT-SCATTERED RADIATION

[X] Express Mail Mailir	CERTIFICATE OF EXPRESS MAILING g Label No.	
	EV746 349 445-115	
Date of Deposit:	5-8-06	
Service "Express Mail	s paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexand	iria,
Jeanne Rusciano Typed Name	Signature Signature	